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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

PTO/SB/05 (03-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
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Attorney Docket No.	0319US-Biode
First Inventor	Jeffrey C. Andle
Title	Multi-Reflective Acoustic Wave Device
Express Mail Label No.	EJ08601931US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  **Fee Transmittal Form (e.g., PTO/SB/17)**

(Submit an original and a duplicate for fee processing)

2.  **Applicant claims small entity status.**

See 37 CFR 1.27.

3.  **Specification**  
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

(Total Pages 27)

4.  **Drawing(s) (35 U.S.C. 113)** [ Total Sheets 3 ]

[ Total Pages 2 ]

5. **Oath or Declaration**

a.  Newly executed (original or copy)

b.  Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)

**DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).

6.  **Application Data Sheet.** See 37 CFR 1.76

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation

Divisional

Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

Prior application information Examiner \_\_\_\_\_  
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label

120521  
(insert Customer Number or Bar Code Label here)

or  Correspondence address below

Name \_\_\_\_\_

PATENT TRADEMARK OFFICE

Address \_\_\_\_\_

State \_\_\_\_\_

Zip Code \_\_\_\_\_

City \_\_\_\_\_

Telephone 207-799-9733

Fax \_\_\_\_\_

Country \_\_\_\_\_

Registration No. (Attorney / Agent) 43,359

Name (Print/Type) Shalom Wertsberger

Date July 16, 2003

Signature \_\_\_\_\_

Shalom W.

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22002 U.S. 10/10/2002 07/16/03  
10/10/2002 07/16/03

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ **\$654.00**)

## Complete if Known

Application Number	
Filing Date	
First Named Inventor	<b>Jeffrey C. Andle</b>
Examiner Name	
Group Art Unit	
Attorney Docket No.	<b>0319US-Biode</b>

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **501392**Deposit Account Name **Saltamar Innovations** Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 710 201 355		Utility filing fee	\$375
106 320 206 160		Design filing fee	
107 490 207 245		Plant filing fee	
108 710 208 355		Reissue filing fee	
114 150 214 75		Provisional filing fee	

SUBTOTAL(1) (\$ **\$375.00**)

## 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
51	1		-20" = 31 X 9 = \$279 - 3" = 0 X 42 = \$0		

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18 203 9		Claims in excess of 20
102 80 202 40		Independent claims in excess of 3
104 270 204135		Multiple dependent claim, if not paid
109 80 209 40		** Reissue independent claims over original patent
110 18 210 9		** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ **\$279.00**)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130 205 65		Surcharge - late filing fee or oath	
127 50 227 25		Surcharge - late provisional filing fee or cover sheet	
139 130 139 130		Non-English specification	
147 2,520 147 2,520		For filing a request for ex parte reexamination	
112 920* 1 1 2 920*		Requesting publication of SIR prior to Examiner action	
113 1,840* 113 1,840*		Requesting publication of SIR after Examiner action	
115 110 215 55		Extension for reply within first month	
116 390 216 195		Extension for reply within second month	
117 890 217 445		Extension for reply within third month	
118 1,390 218 695		Extension for reply within fourth month	
1 28 1,890 228 945		Extension for reply within fifth month	
119 310 219 155		Notice of Appeal	
120 310 220 155		Filing a brief in support of an appeal	
121 270 221 135		Request for oral hearing	
1 38 1,510 1 38 1,510		Petition to institute a public use proceeding	
140 110 240 55		Petition to revive - unavoidable	
141 1,240 241 620		Petition to revive - unintentional	
142 1,240 242 620		Utility issue fee (or reissue)	
143 440 243 220		Design issue fee	
144 600 244 300		Plant issue fee	
122 130 122 130		Petitions to the Commissioner	
123 50 123 50		Processing fee under 37 CFR 1.17(c)	
126 180 126 180		Submission of Information Disclosure Stmt	
581 40 581 40		Recording each patent assignment per property (times number of properties)	
146 710 246 355		Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710 249 355		For each additional invention to be examined (37 CFR § 1.129(b))	
179 710 279 355		Request for Continued Examination (RCE)	
169 900 169 900		Request for expedited examination of a design application	
Other fee (specify) _____			

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ **\$0.00**)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	<b>Shalom Wertsberger</b>	Registration No. (Attorney/Agent)	<b>43,359</b>	Telephone	<b>(207) 799-9733</b>
Signature	<i>Shalom W.</i>			Date	<b>7/16/2003</b>

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07/16/03

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# FEE TRANSMITTAL for FY 2001

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TOTAL AMOUNT OF PAYMENT (\$ 654.00)

## Complete if Known

Application Number	
Filing Date	
First Named Inventor	Jeffrey C. Andle
Examiner Name	
Group Art Unit	
Attorney Docket No.	0319US-Biode

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

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Deposit Account Name **Saltamar Innovations**

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

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Fee Fee Fee Fee Description  
Code (\$) Code (\$)

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Fee Paid

\$375

106 320 206 160 Design filing fee

107 490 207 245 Plant filing fee

108 710 208 355 Reissue filing fee

114 150 214 75 Provisional filing fee

**SUBTOTAL(1) (\$ 375.00)**

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
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Fee Code (\$)

Fee Description

Fee Paid

105 130 205 65 Surcharge - late filing fee or oath

127 50 227 25 Surcharge - late provisional filing fee or cover sheet

139 130 139 130 Non-English specification

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1 28 1,890 228 945 Extension for reply within fifth month

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120 310 220 155 Filing a brief in support of an appeal

121 270 221 135 Request for oral hearing

1 38 1,51 0 1 38 1,51 0 Petition to institute a public use proceeding

140 110 240 55 Petition to revive - unavoidable

141 1,240 241 620 Petition to revive - unintentional

142 1,240 242 620 Utility issue fee (or reissue)

143 440 243 220 Design issue fee

144 600 244 300 Plant issue fee

122 130 122 130 Petitions to the Commissioner

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179 710 279 355 Request for Continued Examination (RCE)

169 900 169 900 Request for expedited examination of a design application

Other fee (specify)

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Independent Claims	1 - 3" = 0	X 42 = \$0	
Multiple Dependent			

## Large Entity Small Entity

Fee Fee Fee Fee Description  
Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20

102 80 202 40 Independent claims in excess of 3

104 270 204135 Multiple dependent claim, if not paid

109 80 209 40 \*\* Reissue independent claims over original patent

110 18 210 9 \*\* Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$ 279.00)**

\*\*or number previously paid, if greater. For Reissues, see above

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$ 0.00)**

Complete (if applicable)

SUBMITTED BY			
Name (Print/Type)	Shalom, Wertsberger	Registration No. (Attorney/Agent)	43,359
Signature	<i>Shalom W.</i>	Date	07/16/2003

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**EJ086019315US**

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**July 16, 2003**

Date of Deposit

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Signature of person mailing correspondence

**Shalom Wertsberger Reg. No. 43,359**

Typed or printed name of person mailing correspondence

Docket: 0319US-Biode

Application #: \_\_\_\_\_

Inventor: Jeffrey C. Andle

Filed on: July 16, 2003

Title: Multi-Reflective Acoustic Wave Device

**This corespondence contains:**

1 page transmittal letter  
2 copies of fee transmittal sheet  
27 pages of original specifications, including written description, claims and abstract  
3 sheets of drawings  
2 pages inventors' declaration  
2 sheet assignment recordation cover sheet, 1 page assignment, 1 page power of attorney  
2 sheet Information Disclosure Statement, 2 sheets 1449A, copies of all cited documents

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